## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

perator <u>FO</u>	JR STAR OIL AN	ID GAS COMPANY		Lease	JOHN CHARLES	Well SNo7E	
ocation of Well: Unit:	¢D.	Sec. <u>13</u> Twp	27N	Rge	9W	County_SAN JI	NÀL
	:	NAME OF RESERVOIR	OR POOL		TYPE OF PROD. (OIL OR GAS)	METHOD OF PROD.	PROD. MEDIUM
Uppe			<u> </u>		(OIL ON GAS)	(Flow or Art, Lift)	(Tbg. or Csg.)
Completi Lower	Completion OTERO CHACRA			<del></del>	GAS	FLOW	TBG.
Completi		BASIN DAKOTA			GAS	FLOW	TBG.
		PRE-FLOW SH	IUT-IN	PRESSURE D	DATA		
Upper Completi	Upper Hour, Date shut-in		Length of time		hut-in Si press. psig Stablized		Stablized (Yes or Nc)
Lower Completi	Hour, Date	Hour, Date shut-in		Length of time shut—in		Si press. psig	Stablized (Yes or Nc)
			FLOW T	EST NO. 1		<u> </u>	
Commenced	at (hour, date)*			Zone producing (Upper or Lower) LOWER			
TIME	LAPSED TIME		ESSURE		PROD. ZONE	REMA	RKS
(hour,date) -24-97	SINCE*	Upper Completion 78	Lowe 122	r completion	TEMP.	BOTH ZONES SHU	T 161
	241010.	70	122			BOTH ZUNES SHO	I IIN
-25-97 ***	48 HRS. 72 HRS.	175	297			H h h	<u> </u>
27	96 HR\$.	190 290	370 412			8 8 4 4	
28	120 HR\$.	209	441				
29	144 HR\$.	316	440			4 10	11
30	168 HR\$.	218	442			1 II N	ſ
31	19 <b>2 HR\$</b> .	229	198			UPPER SHUT IN; LOWER FLOWING	
3-1-97	216 HRS.	230	170			UPPER SHUTIN : LOWER FLOWING	
roduction rate	e during test	•					
	DilBOPD based on Bbls. inHour					GravGOF	٩
Gas		MCFPD	; Tested th	nru (Orifice or M	eter):		
		MID-I	FLOW S	HUT-IN PRE	SSURE DATA		
Uppe Complet		te shut-in		Length of time shut—in		Si press. psig	Stablized (Yes or No)
Lowe Complet	r Hour, Dat	te shut-in		Length of time shut—in Si pr		Si press. psig	Stablized (Yes or No)

## FLOW TEST NO. 2

Commenced	at (hour, date)**		Zone producing	Zone producing (Upper or Lower)				
TIME (hour,date)	LAPSED TIME	PR	ESSURE	PROD. ZON	E	REMARKS		
(nour,date)	SINCE**	Upper completion	Lower completion	on TEMP.				
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			<u> </u>					
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	<del>** '-</del>							
Production rate	durina test							
Oil	BOPD based	d on	Bbls. inI	-lours	Grav	GOR		
las	** ***	MCFPD;	Tested thru (Orifice	or Meter):		· · · · · · · · · · · · · · · · · · ·		
arks.iES1	WAS SONDOCT	ED IN CONJUNCTION	WITH EPNG PLANT	S SHUT DOWN.				
I herby certify	that the informati	on is true and complete	a to the boot of my kr	a ovelo da o				
	٨,	on is true and complete	e to the best of my ki	towleage.				
Apploted	Oil Conservation D		<del></del>	Operator FOUR STAR OIL AND GAS COMPANY				
				By X	aul D L	30.10.		
Du	Jehnin	y Kolunias			COCCA D A	acron		
	· <u>′</u>	y Rolinas	<del>-</del>	Title Dici	NEED ACCIOES	NIT		
Title	1 64 2 5	o nispēcio	<u> </u>	Title ENGINEER ASSISTANT				
			Date NOVEMBER 17 1997					